IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Group Art Unit: 1643
BAMDAD, Cynthia C.) Examiner: N/A
Serial No.: 10/570,010) Confirmation No.: 8164
Filed: 02/27/2006)
For: TECHNIQUES AND COMPOSITIONS FOR DIAGNOSIS AND TREATMENT OF CANCER (MUC 1))))
Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	

REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

In response to the Notice to Comply with Requirements for Patent Applications

Containing Nucleotide and/or Amino Acid Sequence Disclosures dated January 29, 2007

indicating that the content of the computer readable form does not comply with requirements of

37 CFR 1.822 and/or 1.823 because claims recite sequences not found in Sequence Listing,
specifically "MGFR" in claim 1 and "PSMGFR" in claim 4, Applicant submits that the phrases
"MGFR" and "PSMGFR" recited in claims 1 and 4, respectively, are not sequences, but
abbreviations. Applicant states that "MGFR" stands for "MUC1 Growth Factor Receptor" and
"PSMGFR" stands for "Primary Sequence of the MUC1 Growth Factor Receptor" as described
at pages 12 and 13, respectively, in the specification, Accordingly, Applicant respectfully

10/570,010 Patent 13150-70089US

requests withdrawal of Notification to Comply with Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures dated January 29, 2007.

The Commissioner is authorized to charge JHK Law's Deposit Account No. 502486 for any fees required under 37 CFR §§1.16 and 1.17 that are not covered, in whole or in part, by a credit card payment enclosed herewith and to credit any overpayment to said Deposit Account No. 502486.

March 16, 2007

Respectfully submitted,

/Joseph Hyosuk Kim/ Joseph Hyosuk Kim, Ph. D. Registration No. 41,425

JHK Law P.O. Box 1078 La Canada, CA 91012-1078 Telephone: 818-249-8177

Facsimile: 818-249-8277



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMERCORER FOR PATENTS PA. Ser. 199 Alexandra, Segret 27313-1459 www.nebs.egr

LA. FILING DATE

08/26/2004

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
10/570,010	Cynthia C. Bamdad	13150-70089US
		INTERNATIONAL APPLICATION NO.
	•	PCT/US04/27954

JHK Law P O Box 1078 La Canada, CA 91012-1078

CONFIRMATION NO. 8164 371 WITHDRAWAL NOTICE

OC000000022106274

PRIORITY DATE

08/26/2003

Date Mailed: 01/29/2007

WITHDRAWAL OF PREVIOUSLY SENT NOTICE

The Notice mailed on 04/24/2006 was sent in error and is hereby withdrawn. A corrected Notice is enclosed. The time period for reply runs from the mail date of the enclosed Notice. We apologize for any inconvenience this caused.

DONNA S GREENE

Telephone: (703) 308-9140 EXT 222

08/26/2003



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMERSIANCE FOR PATENTS FOR Best 1450 Abxandia, Vigante 2343-1450 www.nept.gor

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY	OOCKET NO.
10/570,010	Cynthia C. Bamdad	13150-70089US	
		INTERNATIONAL AP	PLICATION NO.
	PCT/US04/27954		27954
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JHK Law P O Box 1078 La Canada, CA 91012-1078

CONFIRMATION NO. 8164 371 FORMALITIES LETTER

08/26/2004

OC000000022209091

Date Mailed: 01/29/2007

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two litems must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e). 1.821(f), 1.825(f), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OC 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
 the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as
 indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
 substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
 of the sequence listing information recorded in computer readable form is identical to the written (on paper
 or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
 1.821(e), 1.821(f), 1.825(b), 1.825(b), or 1.825(d).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DONNA S GREENE

Telephone: (703) 308-9140 EXT 222

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO	ATTY, DOCKET NO.	
10/570,010	PCT/US04/27954	13150-70089US	

FORM PCT/DO/EO/922 (371 Formalities Notice)

OIPE ROUTING SHEET APPLICATION

IFW DocCode - SEOREO

10/570,010

TO BE DELIVERED TO: Tech Center Scanning

Sequence Rule Compliance Review Item

	CRF, paper copy of sequence listing, and statement tha both are same missing	
	CRF contains error(s) according to STIC Report	
	CRF damaged or unreadable according to STIC Report	
	CRF transferred from prior application is not compliant	
X	Claims recite sequences not found in Sequence Listing	

Place an "X" in the appropriate box

LARRY R. HELMS, PH.D. SUPERVISORY PATENT EXAMINER

Comment Sheet

APPLICATION SERIAL NUMBER 10/570,010

DOES NOT COMPLY WITH THE SEQUENCE RULES. See reasons below.

Claims 1 and 4 contain sequences not found in the CRF. Specifically, Claim 1 recites "MGFR" and Claim 4 recites "PSMGFR". Applicants are advised to carefully check the specification and figures for any other sequences that are not in compliance.